## Annual Drinking Water Quality Report TOWN OF MILTON 115 Federal Street Milton, DE 19968 PWS ID# DE0000629 April 30, 2013

(RE: Calendar Year 2012)

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

## WHERE DOES OUR WATER COME FROM?

Our water source is groundwater. Our wells draw from the Columbia and Chesapeake Aquifers. The Town operates and maintains four groundwater wells (2 in the Columbia and 2 in the Chesapeake). This report contains very important information about your drinking water.

The Division of Public Health in conjunction with the Department of Natural Resources and Environmental Control has conducted a source water assessment. Please contact the person listed below regarding its availability and how to obtain a copy. You may also review this at <a href="http://www.wr.udel.edu/swaphome/swassessments.html">http://www.wr.udel.edu/swaphome/swassessments.html</a>. It provides information such as potential sources of contamination.

I'm pleased to report that our drinking water meets federal and state requirements.

This report shows our water quality and what it means.

## **HOW DO I GET INVOLVED?**

The Town of Milton is pleased to be your water provider and the Town Council welcomes your input on how we can provide the safest drinking water supply to our citizens. The town council meets at the Milton Library on Union Street, Milton, DE on the first Monday of each month at 6:30 p.m. and is willing to accommodate your comments. Should you have any additional questions or comments regarding this report or your water quality, please contact Dustan Russum at 302-683-4110.

Public Health, Office of Drinking Water routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, **2012.** As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.